

FIG. 1

FIG. 2A

200

START

201

selecting a direct broadcast satellite signal
from a plurality of signals

202

sending a first command signal from an integrated
receiver/decoder (IRD) to a selector switch

204

switching to a low noise block converter (LNB) corresponding
to the user selected satellite signal

205

downconverting and transferring the satellite signal to the IRD

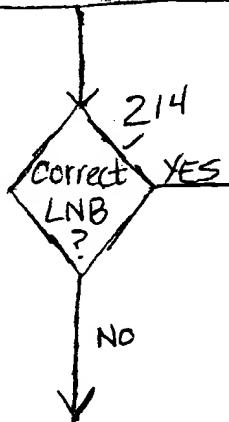
208

acquiring and locking the IRD to the satellite signal

210

repeating transmission of the command signal
from the IRD to the selector switch

212



continuing to receive same
satellite signal by IRD and
disregarding the repeated
command signal

216

end

230

To FIG. 2B

206

FROM FIG. 2A

Switching to the LNB corresponding to the repeated command signal from the IRD

Downconverting and transferring the DBS signal to the IRD

Acquiring and locking the IRD to the DBS signal

Repeating transmission of the command signal from the IRD to the Selection Switch

Receiving the same acquired and locked DBS signal at the IRD

end. 230

FIG 3

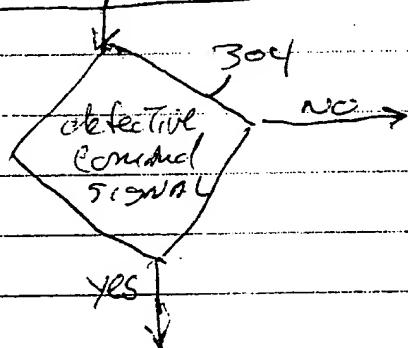
300

301

START

Sending a command signal from an integrated receiver/decoder (IRD) to a selector switch
To receive a broadcasted satellite signal

302



304

Returning method 200,
beginning with step
206, depicted in FIG. 2

305

Terminating currently received satellite signal by the selector switch

306

SEARCHing for the LOST satellite SIGNAL by
iRepeating transmission of the command signal
from the IRD

310

Returning to method 200, beginning with
step 206 as depicted in FIG. 2

312